ViewSonic®
See the difference®

High Brightness XGA Projector

Professional Installation Grade

Pro8600

The ViewSonic® Pro8600 is an advanced high brightness DLP® installation projector which includes BrilliantColor™ technology to produce more vibrant, vivid colors. The Pro8600 delivers 6,000 ANSI lumens with XGA 1024x768 native resolution, making it shine in high ambient light environments. The Pro8600 provides maximum mounting flexibility with 1.5x optical zoom lens, multitude of connectivity options including HDMI®, LAN & USB display, optional Wi-Fi, and centralized remote management with Crestron® LAN controller. The filter-less design and long lamp life provide for virtually zero maintenance and low total cost of ownership (TCO). The ViewSonic Pro8600 high brightness XGA DLP® projector offers excellent performance for installations and commercial applications.

Bright in Virtually Any Setting

Packed with 6,000 lumens and a high contrast ratio of 15,000:1 (w/DynamicEco™), the Pro8600 is guaranteed to be vibrant and clear even in high ambient light environments.

Network Monitoring & Control

IT admin can monitor, manage and schedule the projector remotely and receive alerts of projector status with integrated Crestron® e-Control™ system and RoomView Express™ management software.

Wireless & Wired LAN Display

With its advanced network capability, the projector allows you to project up to 4 PCs at the same time with the ability to broadcast up to 8 projectors. Optional wireless adapter, WPD-100, is required for wireless display.

Plug ‘n Play USB Display & PC-Less JPG Slideshows

Project your presentations using a quick, simple plug-and-play USB connection without running a bulky VGA cable. This feature also enables automatic resolution detection for the best imaging experience.

With the PC-less slideshows feature, you can enjoy your pictures or images directly from a USB flash drive without waiting for your PC to boot up.

HDMI Digital Connectivity

Equipped with HDMI input, it delivers the highest picture and sound quality without losing video degradation. It's perfect for connecting to any HDMI-enabled devices from high-res PCs, media players to Blu-ray® DVD players.

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BrilliantColor™ Technology

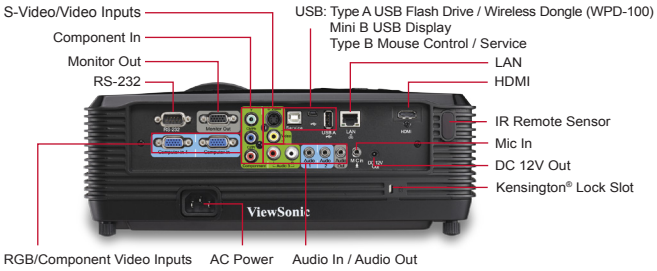
ViewSonic's Pro8600 projector with BrilliantColor technology features multi-color processing to produce stunning, vibrant colors. Unlike other technologies such as LCD which use just 3 primary colors to produce the image, the Pro8600 uses up to 5 separate colors. The sophisticated 5-segment color wheel enhances the yellow color performance that is the key to accurate and vivid color reproduction. With multi-color processing, colors are richer and more vibrant with exquisite and precise detail.

Maintenance Free

ViewSonic's Pro8600 projector features a filter-less design. Unlike LCD projectors that require the user to clean, sometimes to replace, filters after every 100 to 300 hours of operation, ViewSonic's Pro8600 projector is filter-less, eliminating the need for filter cleaning or filter replacement. This saves you significant maintenance dollars and labor over the projector's lifespan, and lowers your total cost of ownership (TCO).

PC 3D-Ready / 120Hz powered DLP® Link Technology

With DLP Link technology, you´ll have amazing 3D capabilities at your disposal. All that's required to unlock 3D capabilities on ViewSonic's Pro8600 3D ready projector are ViewSonic's PGD-250 3D active shutter glasses, 3D content and 3D-enabled video card. Unleash a 3D experience with the ViewSonic Pro8600 projector today.



Projection Distance		Screen Size (4:3) Diagonal	
Feet	Meters	Inches	Meters
2.8	0.9	30	0.8
9.2	2.8	80	2.0
14.6	4.4	120	3.0
19.5	5.9	150	3.8
21.4	6.5	200	5.1
24.3	7.4	250	6.4
29.3	8.9	300	7.6

Optional Accessories

Replacement Lamp	RLC-076
Wall Mount Kit	WMK-005
3D HD Video Processor	VP3D1
3D Active Shutter Glasses	PGD-250
Wireless Presentation Gateway	WPG-series
Soft Case	PJ-CASE-002
Extended 5-Year Warranty	PRJ-EW-09-02

Specifications

DISPLAY	Type	0.7" Digital Micromirror Device (DLP™)
	Resolution	XGA 1024x768 (native)
	Lens	1.5x manual optical zoom / manual optical focus
	Keystone	Auto vertical digital keystone correction (+/- 40°)
	Size	30 – 300 in. / 0.76 – 7.6 m (diagonal)
	Throw Distance	3.0 – 32.8 ft. / 0.9 – 10.0 m
	Throw Ratio	1.45~2.18:1
	Lamp	350 watt
	Lamp Life (Normal / Eco-mode)	2500 / 3000* hours
	Brightness	6000 Lumens
	Contrast Ratio	15,000:1 (w/DynamicEco™)
	Aspect Ratio	4:3 (native)
	Color Depth	30 bits, 1.07B Color (10+10+10)
	Color Wheel	5-seg RGBYW / 7200rpm
INPUT SIGNAL	Computer and Video	NTSC M (3.58 MHz), 4.43MHz, PAL (B, D, G, H, I, M, N, 60), SECAM (B, D, G, K, K1, L), SD 480i and 576i, ED 480p and 576p, HD 720p, 1080i, 1080p
	Frequency	Fh: 31–100KHz, Fv: 48–120Hz
COMPATIBILITY	PC	VGA to 1600x1200 UXGA
	Mac®	Up to UXGA (may require MAC adaptor)
CONNECTOR	RGB Input	15-pin mini D-sub (x2)
	RGB Output	15-pin mini D-sub
	Digital Input	HDMI (x1)
	Component Input	RCA (x3), 15-pin mini D-sub (x2, shared with RGB)
	Composite Input	RCA jack
	S-Video	4-pin mini-DIN
	Audio Input	3.5mm mini jack (x2), RCA (L/R)
	Audio Output	3.5mm mini jack
	Microphone In	3.5mm mini jack
	LAN	RJ-45
	Control	RS-232 (DB-9)
	USB	Type A USB flash drive / wireless dongle (WPD-100) Type B mouse control / service Mini B USB display
AUDIO	Speaker	10-watt (x2)
POWER	Voltage	100~240VAC (Auto Switching), 50/60Hz (universal)
	Consumption	408w (typ.) / <0.5w (standby mode)

CONTROLS	Basic	Power, keystone/arrow keys, left/blank, menu/exit, right/panel key lock, enter, source
	OSD	Picture, Computer Image, Setting, Option, Network (See user guide for full OSD functionality)
OPERATING CONDITIONS	Temperature	32°F–104°F (0°C–40°C)
	Humidity	10%–90% (non-condensing)
	Altitude	0~6,000 ft (1,800m), operational up to 10,000 ft (3048m)
NOISE LEVEL	Normal / Eco-mode	34dB / 32dB
DIMENSIONS (W x H x D)	Physical	13.1 x 4.3 x 10.4 in. / 333 x 110 x 263 mm
	Packaging	16.5 x 15.4 x 7.8 in. / 420 x 390 x 198 mm
WEIGHT	Net	8.5 lb. / 3.9 kg
	Gross	11.8 lb. / 5.4 kg
REGULATIONS		CB, UL/cUL, FCC-B (including ICES-004), CE, TUV-S (Argentina), NOM, GOST-R, UKrSEPRO, PSB, C-Tick, KC, CCC, CECP, WEEE, RoHS, SVHC, Hygienic
WARRANTY		3-year limited warranty on parts and labor, 1-year limited warranty on lamp, 1st year free Express Exchange® service**

What's in the box?

Pro8600 projector, power cable, VGA cable, laser remote control with batteries, lens cap, Quick Start Guide, ViewSonic Wizard DVD (with User Guide), soft carrying case

CRESTRON RoomView® express

ViewSonic 3+1+1 Projector Warranty

DLP Picture by Texas Instruments

Eco mode

TÜV NORD ISO 9001:2008 TÜV Asia Pacific Ltd. Taiwan Branch

TÜV NORD ISO 14001:2004 TÜV Asia Pacific Ltd. Taiwan Branch

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

***Lamp life may vary based on actual usage and other factors. **One year Express Exchange® service requires product registration.** Programs, specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details.Corporate names, trademarks stated herein are the property of their respective companies, DLP® and DLP logo are registered trademarks of Texas Instruments and BrilliantColor™ is a trademark of Texas Instruments. Crestron Roomview is a registered trademark of Crestron Electronics, Inc. Copyright © 2012 ViewSonic Corporation. All rights reserved. [16426-00B-10/12] Pro8600